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## Datasheet for ABIN7432739 anti-Resistin antibody (AA 45-114)

2 Images



Overview

Quantity:	100 µL
Target:	Resistin (RETN)
Binding Specificity:	AA 45-114
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Resistin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Resistin (RETN)
Immunogen:	Recombinant Resistin (RETN) corresdonding to Pro45~Ser114 (Accession # Q8K4J7)
lsotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RETN. It has been selected for its ability to recognize RETN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

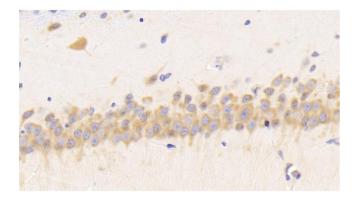
Target:

Resistin (RETN)

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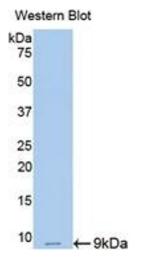
Target Details	
Alternative Name:	Resistin (RETN Products)
Background:	ADSF, FIZZ3, RETN1, RSTN, XCP1, Adipose tissue-specific secretory factor, C/EBP-epsilon- regulated myeloid-specific secreted cysteine-rich protein, Cysteine-rich secreted FIZZ3
Pathways:	Feeding Behaviour, Smooth Muscle Cell Migration
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL
	1:250-1000 Immunohistochemistry: 5-20 µg/mL
	1:25-100 Immunocytochemistry: 5-20 µg/mL
	1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

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## Immunohistochemistry

**Image 1.** Detection of RETN in Rat Cerebrum Tissue using Polyclonal Antibody to Resistin (RETN)



## Western Blotting

**Image 2.** Detection of Recombinant RETN, Rat using Polyclonal Antibody to Resistin (RETN)

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